



REQUEST FOR PROPOSALS NOTICE

STATIONARY HYDROGEN FUEL CELL PLANT INSTALLATIONS

RFP #05-11

In its continuing efforts to enhance public transportation and positively contribute to Connecticut's green initiatives, CTTRANSIT is requesting proposals for the "turn-key" installation of stationary hydrogen fuel cell power plant generation systems at its Hartford Facility (100 Leibert Road, Hartford, CT 06120) and New Haven Facility (2061 State Street, Hamden, CT 06535).

The basis of design for these projects shall be a single stationary hydrogen 400kW fuel cell plant. The fuel cell plant will interface with the existing electrical systems within each facility and heat recovery from the fuel cell plant will be used to preheat the existing boiler hot water loops. A packaged dry cooler will provide additional heat rejection for cooling the fuel cell plant when the thermal load demand for the building is insufficient.

The equipment shall be quiet, reliable, quick starting and virtually emission free. The fuel cell plant shall utilize natural gas. The fuel cell plant shall also be able to operate in parallel with the local utility which, as a goal of this project, shall reduce external electrical consumption and provide some additional cost savings as excess power would be able to be sold back to the utility.

The work includes procurement and installation of the stationary fuel cell plant, site preparation & improvements, general construction, renovation, plumbing/electrical/HVAC work, etc. all to be let as one prime contract.

This project is being funded through a Transit Investment for Greenhouse Gas and Energy Reduction (TIGGER) grant under the American Recovery and Reinvestment Act of 2009 (ARRA) through the Federal Transit Administration (FTA). Any name on the Comptroller General's list of ineligible contractors for Federally financed and assisted construction is not an eligible Proposer, and will not be considered. All Proposers will be required to certify that they are not on the Controller General's list of ineligible contractors.

Federal Wage Rates and Davis-Bacon Wage Requirements apply to this project. Federal Recovery Act & FTA Contract Provisions, Buy America, Certification of Non-Segregated Facilities, Equal Employment Opportunity Requirements and other Federal and State regulations will apply to this project. See RFP for a complete listing of requirements.

Disadvantaged Business Enterprises (DBE's) will be afforded full opportunity to submit proposals in response to this solicitation and will not be discriminated against on the grounds of race, color, sex or national origin in consideration of an award.

Services shall be based on all provisions, conditions, instructions, and specifications as outlined in the RFP. Forms, instructions and specifications are available from the Purchasing Department of CTTRANSIT; by e-mailing Proposer's complete company information (including company name, address, telephone and fax number, contact person and email address) to bsheridan@cttransit.com or by calling Bonnie Sheridan, Purchasing & Contracts Officer, (860) 522-8101 ext. 301.

In order to meet CTTRANSIT's overall expectations, eliminate the potential for setbacks and delays, and in order to gain full understanding of the project, it is strongly recommended, but not required, that the

Proposer/Contractor attend the Pre-Proposal Meeting and walkthrough, for both facilities, in order to develop questions pertaining to the services being solicited.

Pre-Proposal meeting and walk-through will be held on **Tuesday, November 30th, 2010 at 10:00 AM at the Hartford Facility (100 Leibert Road, Hartford, CT) and continue at 2:00 PM at the New Haven Facility (2061 State Street, Hamden, CT)**

Proposal clarifications, questions and/or proposal suggestions will be received until **Tuesday, December 14th, 2010 at 2:00 PM** and Proposals are due no later than **2:00PM on Friday, January 21st, 2011.**

All Proposals should be clearly marked **"RFP #05-11 STATIONARY HYDROGEN FUEL CELL INSTALLATIONS"** in capital letters and sent to the attention of Bonnie Sheridan, Purchasing & Contracts Officer at CTTRANSIT PO Box 66, Hartford, CT 06141 or 100 Leibert Road, Hartford, CT 06120 for hand delivery. Any Proposal received thereafter shall not be considered and will be returned to the Proposer. It is the responsibility of the Proposer to assure that its Proposal arrives at the designated location and person by the specified time stated above.

Issuance this RFP does not commit CTTRANSIT to award any contract. CTTRANSIT reserves the right to waive any irregularities and formalities, to reject any and all proposals submitted, to re-advertise, and to make contract awards in the best interest of CTTRANSIT and/or the Federal Transit Administration.

Bonnie Sheridan
Purchasing & Contracts Officer
An Affirmative Action - An Equal Opportunity Employer